|          |          |                     |           |          |                           |          |          |              |          |           |            |       |          |                 |              | 10/811,711  |              |           |               |              |              |          |          |            |          | ALBANITO ET AL.                                  |          |             |               |          |                 |  |           |  |
|----------|----------|---------------------|-----------|----------|---------------------------|----------|----------|--------------|----------|-----------|------------|-------|----------|-----------------|--------------|-------------|--------------|-----------|---------------|--------------|--------------|----------|----------|------------|----------|--|----------|-------------|---------------|----------|-----------------|--|-----------|--|
|          |          |                     |           |          |                           |          |          |              |          |           |            |       |          | Γ               | Examiner     |             |              |           |               |              |              |          |          |            | A        | Art Unit   |          |             |               |          |                 |  |           |  |
|          |          |                     |           |          |                           |          |          |              |          |           |            |       |          |                 | Bret C Hayes |             |              |           |               |              |              |          |          | 3644       |          |  |          |             |               |          |                 |  |           |  |
|          |          |                     |           |          |                           |          |          |              |          |           |            |       |          |                 | r            | _           |              |           |               |              | <del>-</del> |          | _        |            |          |  |          | <del></del> | ì             |          |                 |  |           |  |
|          |          | √                   | R         | ∌d       | - (Through nu<br>Cancelle |          |          |              |          | lled      | era        | 1)    |          |                 | N            | Non-Elected |              |           |               | A            |              | Appeal   |          |            |          |  |          |             |               |          |                 |  |           |  |
|          |          | = Allowed           |           |          |                           |          | ÷        |              |          |           | Restricted |       |          |                 |              |             |              |           |               | Interference |              |          |          | 0          | Objected |  |          |             |               |          |                 |  |           |  |
| Ci       | aim      | <u> </u>            | _         |          | Date                      | e        |          |              |          | Claim     |            |       |          |                 |              |             | ate          | _         |               | CI           |              |          | Claim    | _          | _        | Date   |          |             |               |          |                 |  | •         |  |
|          | $\Box$   | 4                   |           |          |                           |          |          |              |          |           |            |       |          |                 | Т            |             |              |           | Т             |              |              |          |          |            | T        | П  |          |             |               |          | П               |  |           |  |
| Final    | Original | 12/11/04            |           |          |                           |          |          |              |          |           |            | Final | Original |                 |              |             |              |           |               |              |              |          | Final    | Original   |          |  |          |             |               |          |                 |  |           |  |
| -        | 1        | 1                   |           | Н        | Н                         | Н        | +        | _            |          |           |            |       | 51       | $\vdash$        | +            | +           | +            | +         | $\dashv$      | +            | $\dashv$     | -        | -        | 101        | +        |  |          | _           | _             | -        | $\vdash$        | $\vdash$   |           |  |
|          | 2        | ř                   |           |          |                           |          |          |              |          | _         |            |       | 52       |                 | Ť            | $\top$      | $\top$       | $\top$    | $\top$        | 寸            |              |          |          | 102        |          |  |          |             |               |          |                 |  |           |  |
|          | 3        | П                   |           |          |                           |          |          |              |          |           |            |       | 53       | П               | $\perp$      | Ţ           | $\bot$       | $\perp$   | $\Box$        | $\exists$    | $\Box$       |          |          | 103        |          | lacksquare                                       |          |             |               |          | $\Box$          |  |           |  |
|          | 5        | ₩                   | ⊢         | Н        |                           | $\vdash$ | -        |              | $\dashv$ |           |            |       | 54<br>55 | $\vdash$        | +            | +           | +            | 4         | +             | +            | +            | _        | $\vdash$ | 104<br>105 | ╀        | ₽-   | $\vdash$ |             | <u> </u>      | -        | $\vdash$        | $\vdash \vdash$                                  | $\dashv$  |  |
| -        | 6        | H                   | H         | H        | -                         | H        | $\dashv$ |              | $\dashv$ |           |            |       | 56       | $\vdash$        | +            | +           | +            | +         | +             | $\dagger$    | $\dashv$     | $\dashv$ | -        | 105        |          | ╁╌   |          | _           | $\vdash$      | ┝        | $\vdash \vdash$ | Н  | $\dashv$  |  |
|          | 7        | $\coprod$           |           |          |                           |          |          |              |          |           |            |       | 57       |                 |              | 士           | $\perp$      |           | $\perp$       |              |              |          |          | 107        |          | 1  |          |             |               |          |                 |  |           |  |
|          | 8        | Щ                   |           | Ш        |                           | Ш        |          |              |          |           |            |       | 58       | $\sqcup$        | $\perp$      | _[          | $\perp$      | $\perp$   | $\bot$        | $\downarrow$ | $\perp$      |          |          | 108        |          |  | П        |             |               |          | $\square$       |  | $\Box$    |  |
| -        | 10       | H                   | ⊢         | Н        | $\dashv$                  | Н        | $\dashv$ | $\dashv$     | $\dashv$ |           |            | _     | 59<br>60 | -               | +            | +           | +            | +         | $\dashv$      | +            | +            | 4        | -        | 109<br>110 |          | ╄  |          |             | <u> </u>      | <u> </u> | $\vdash$        | $\vdash \vdash$                                  | $\dashv$  |  |
| -        | 11       | $^{\dagger\dagger}$ | ┢         | Н        | Н                         | Н        | $\dashv$ | -            |          |           |            |       | 61       | $\vdash$        | +            | +           | +            | $\pm$     | $\dashv$      | +            | +            | -        | -        | 111        | ┢        | <u> </u>   | -        | _           |               | _        | $\vdash$        | $\vdash$   | $\dashv$  |  |
|          | 12       | $\dagger \dagger$   | Г         | Н        |                           |          |          |              |          |           |            |       | 62       |                 | +            | $\dagger$   | $\dagger$    | 7         | $\top$        | 7            | $\dashv$     |          | -        | 112        | 十        | <del>                                     </del> | H        | _           | ┢             | ┢        | $\vdash$        | $\sqcap$   |           |  |
|          | 13       | П                   |           |          |                           |          |          |              |          |           |            |       | 63       |                 |              |             | $\Box$       |           |               |              |              |          |          | 113        |          |  |          |             |               |          |                 |  |           |  |
| ļ        | 15       | ₩                   | ┞         | Ш        |                           |          | -        | _            |          |           |            |       | 64       | $\sqcup$        | 4            | 4           | 4            | 4         | 4             | 4            | 4            | _        | _        | 114        |          | <u> </u>   | Ш        |             | $\vdash$      | L        | $\sqcup$        | Ш  |           |  |
| -        | 16       | ╫                   | ├╌        | Н        | $\dashv$                  | Н        | -        | -            | $\dashv$ |           |            |       | 65<br>66 | $\vdash$        | -            | ╬           | +            | +         | +             | +            | -            | _        | $\vdash$ | 115<br>116 | ╀        | $\vdash$   | $\vdash$ |             | $\vdash$      | H        | $\vdash$        | Н  |           |  |
| -        | 17       | ╫                   | $\vdash$  | Н        | $\dashv$                  | $\dashv$ | $\dashv$ |              |          | _         |            |       | 67       | $\vdash$        | +            | +           | +            | +         | $\dashv$      | ╅            | $\dashv$     | $\dashv$ | $\vdash$ | 117        |          | -  | $\vdash$ | _           | <u> </u>      | -        | $\vdash$        | <del>   </del>                                   |           |  |
|          | 18       | П                   |           |          |                           |          |          |              |          |           |            |       | 68       |                 | Ť            | $\perp$     | 1            | T         |               |              | $\top$       |          |          | 118        | Г        |  | П        | -           |               |          | H               | $\Box$   |           |  |
|          | 19       | П                   |           |          |                           | $\Box$   | $\Box$   | $\Box$       |          |           |            |       | 69       |                 | $\perp$      | $\Box$      | $\downarrow$ | $\Box$    | $\Box$        | $\Box$       | $\Box$       |          |          | 119        |          |  |          |             |               |          |                 |  |           |  |
| -        | 20       | H                   | ⊢         | $\vdash$ |                           | $\dashv$ | $\dashv$ | $\dashv$     | $\vdash$ | _         |            |       | 70<br>71 | $\vdash$        | +            | +           | +            | +         | -             | +            | $\dashv$     | $\dashv$ | <u> </u> | 120        | ┼        | ⊢  |          |             | Ш             | ļ        | $\sqcup$        | Ш  | $\dashv$  |  |
| <u> </u> | 22       | ╫                   | ┢         | Н        | -                         | $\dashv$ | $\dashv$ | $\dashv$     | $\dashv$ | _         |            |       | 72       | $\dashv$        | 十            | ╁           | +            | +         | +             | +            | $\dashv$     | $\dashv$ | $\vdash$ | 121<br>122 | +-       | ┢  | Н        |             | Н             | ┝        | $\vdash$        | $\dashv$   | -         |  |
|          | 23       | $\dagger \dagger$   |           | П        | $\neg$                    |          | $\dashv$ |              |          | •         |            | _     | 73       |                 | $\top$       | +           | $\dagger$    | $\dagger$ | 十             | +            | 十            | $\dashv$ | $\vdash$ | 123        |          | 一  |          | _           | Н             | $\vdash$ | Н               | $\dashv$   | $\dashv$  |  |
|          | 24       | П                   |           |          |                           |          |          |              |          |           |            |       | 74       |                 |              |             |              |           | 1             | I            |              |          |          | 124        |          |  |          |             |               |          |                 |  |           |  |
| ļ        | 25       | Н                   |           | Ш        |                           | $\dashv$ | _        | 4            | _        | _         |            |       | 75       | $\sqcup$        | 4            | 4           | 4            | 4         | 4             | $\perp$      | $\bot$       | _        |          | 125        |          |  | Ц        |             |               |          | П               | $\Box$   |           |  |
| -        | 26<br>27 | ₩                   | $\vdash$  | H        |                           | $\dashv$ | -        | $\dashv$     | $\dashv$ | _         | 1          |       | 76<br>77 | $\vdash$        | +            | +           | +            | +         | +             | +            | +            | -        | -        | 126<br>127 | -        | ┝  | $\vdash$ | -           | Ш             | L        | Н               | <del>                                     </del> |           |  |
|          | 28       | H                   | $\vdash$  | $\vdash$ | $\dashv$                  |          | $\dashv$ | -            | -        | -         | H          |       | 78       | $\vdash$        | ╁            | +           | +            | +         | +             | +            | +            |          | -        | 128        | ╁        | ├  | $\vdash$ |             | Н             | <u> </u> | $\vdash$        |  | $\dashv$  |  |
|          | 29       | Ш                   |           |          |                           |          |          |              | 寸        |           |            |       | 79       | $\top$          | 十            |             | +            | $\dagger$ | +             | $\top$       | 7            | 7        | $\vdash$ | 129        | 1        | <u>                                     </u>     | H        | _           | Н             | Н        | Н               | $\neg$   | $\dashv$  |  |
|          | 30       | Ц                   |           |          |                           |          | $\Box$   | $\Box$       | $\Box$   |           |            |       | 80       | $\Box$          |              | I           |              |           |               |              |              |          |          | 130        |          |  |          |             |               |          |                 |  |           |  |
| -        | 31       | √                   | $\vdash$  | $\vdash$ | 4                         | $\dashv$ | 4        | $\dashv$     | 4        | $\dashv$  |            |       | 81<br>82 | $\vdash \vdash$ | +            | +           | +            | +         | +             | 4            | +            | $\dashv$ | <u> </u> | 131        | ₽        |  |          |             | Ц             | Ш        | $\sqcup$        | $\dashv$   | $\dashv$  |  |
| -        | 33       | -                   | $\vdash$  | $\dashv$ | $\dashv$                  | $\dashv$ | $\dashv$ | $\dashv$     | $\dashv$ | $\dashv$  | }          |       | 83       | $\dashv$        | +            | +           | +            | +         | +             | +            | +            | $\dashv$ | $\vdash$ | 132<br>133 | ╀        | -  | $\dashv$ | _           | Н             | -        | $\vdash$        | $\dashv$   | $\dashv$  |  |
|          | 34       |                     |           |          |                           |          |          | _            | _        | $\exists$ | ł          |       | 84       | $\vdash$        | $\dagger$    | +           | +            | +         | $\dagger$     | +            | $\forall$    | $\dashv$ |          | 134        | †-       | Н  | $\vdash$ | $\dashv$    | Н             | $\vdash$ | H               | $\dashv$   | ㅓ         |  |
|          | 35       |                     |           |          |                           | $\Box$   |          | $\Box$       |          |           |            |       | 85       |                 |              |             |              | 1         | コ             | $\Box$       | $\Box$       |          |          | 135        |          |  |          |             | $\overline{}$ |          |                 |  |           |  |
|          | 36<br>37 | <u> </u>            | Щ         | 4        | _                         | _        | 4        | 4            | _        |           |            |       | 86       | _               | 4            | +           | 4            | 4         | 4             | 4            | 4            | _        | _        | 136        | L        | $oxedsymbol{oxedsymbol{oxedsymbol{oxed}}}$       |          |             |               |          | Ц               | $\Box$   |           |  |
| -        | 38       | ├                   | $\vdash$  |          | $\dashv$                  | $\dashv$ | $\dashv$ | $\dashv$     | -        | $\dashv$  | ŀ          |       | 87<br>88 | $\dashv$        | +            | +           | ╀            | +         | +             | +            | +            | $\dashv$ | -        | 137<br>138 | ┝        | -  | $\dashv$ | _           | -             |          | $\vdash$        | $\dashv$   |           |  |
|          | 39       | _                   | Н         |          | $\dashv$                  | $\dashv$ | $\dashv$ | +            | $\dashv$ | $\dashv$  | ŀ          |       | 89       | +               | +            | +           | +            | +         | +             | +            | +            | $\dashv$ | $\vdash$ | 139        | $\vdash$ | -  | $\dashv$ | -1          | H             |          | ⊢┼              | $\dashv$   | $\dashv$  |  |
|          | 40       |                     |           |          |                           | ゴ        |          |              |          |           | Ì          |       | 90       |                 | 士            | 士           | 士            | 1         | T             | _            | 丁            |          |          | 140        | $\vdash$ | $\Box$   |          |             |               |          | $\vdash$        | $\dashv$   | $\dashv$  |  |
|          | 41       |                     |           | $\Box$   | $\Box$                    | 耳        | $\bot$   | 耳            | $\Box$   | $\Box$    |            |       | 91       | I               | $\bot$       | Ţ           | Ţ            | Ţ         | ightharpoonup | 1            | Ţ            |          |          | 141        |          |  |          |             |               |          |                 |  |           |  |
| _        | 42       | $\vdash$            | Н         | $\dashv$ |                           | $\dashv$ | $\dashv$ | 4            | -        | 긕         | -          |       | 92       | +               | +            | +           | 4            | 4         | +             | 4            | 4            | 4        | <u></u>  | 142        | L        | <u> </u>   |          | _           | $\dashv$      |          | Щ               | _[   | $\exists$ |  |
| -        | 44       | $\vdash$            | Н         | $\dashv$ | $\dashv$                  | $\dashv$ | +        | $\dashv$     | $\dashv$ | ᅱ         | }          |       | 93<br>94 | +               | +            | +           | +            | +         | +             | +            | +            | $\dashv$ | -        | 143        | $\vdash$ | $\vdash$   | $\dashv$ | -           | $\dashv$      |          | ┟─┤             |  | 4         |  |
|          | 45       | П                   | $\exists$ | $\dashv$ | 7                         | $\dashv$ | $\dashv$ | $\dashv$     | +        | $\dashv$  | ŀ          |       | 95       | +               | +            | +           | +            | +         | +             | +            | +            | $\dashv$ | -        | 145        | $\vdash$ | Н  | $\dashv$ |             |               | $\vdash$ | ├┤              | $\dashv$   | $\dashv$  |  |
|          | 46       |                     |           |          | Ξ                         | $\Box$   |          |              | $\Box$   |           | Į          |       | 96       |                 |              | I           |              |           | 土             | 上            | I            |          |          | 146        |          |  | J        |             |               |          |                 | _†   | ╛         |  |
| <u> </u> | 47       | $\vdash$            | Ц         | 4        | 4                         | 4        | 4        | $\downarrow$ | _        | ᆜ         |            |       | 97       | $\sqcup$        | Ţ            | $\perp$     | $\perp$      | 1         | Ţ             | $\bot$       | $\perp$      | 7        |          | 147        | 匚        | П  | $\Box$   | $\Box$      |               |          | $\square$       | $\sqsupset$                                      | $\Box$    |  |
| -        | 48<br>49 | $\vdash$            | $\dashv$  | $\dashv$ | $\dashv$                  | $\dashv$ | +        | +            | $\dashv$ | $\dashv$  | }          |       | 98<br>99 | $\dashv$        | +            | +           | +            | +         | +             | +            | +            | -        | -        | 148<br>149 | $\vdash$ | $\vdash$   | -        | 4           | 4             | _        | $\vdash \vdash$ | -  | 4         |  |
|          | 50       |                     |           |          | _†                        | _        | _†       | _            | 十        | ᅥ         | ı          |       | 100      | $\top$          | +            | +           | +            | +         | +             | +            | +            | $\dashv$ |          | 150        | H        | H  | $\dashv$ | -           | $\dashv$      | $\dashv$ | $\vdash$        | ᆉ  | $\dashv$  |  |

Application No.

Index of Claims

Applicant(s)